

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L3 | 55 | 345/105 and electrophoretic.ti. | US-PGPUB; USPAT | OR | OFF | 2008/01/31 22:31 |
| L5 | 81 | 345/105 and electrophoretic.clm. | USPAT | OR | OFF | 2008/01/31 22:40 |
| L8 | 333 | 345/107 and electrophoretic.clm. | USPAT | OR | OFF | 2008/01/31 22:41 |
| L9 | 84 | 430/32,34,38.ccls. and electrophoretic.clm. | USPAT | OR | OFF | 2008/01/31 22:41 |
| L10 | 346 | 359/296 and electrophoretic.clm. | USPAT | OR | OFF | 2008/01/31 22:41 |
| L11 | 223 | 359/296 and electrophoretic.clm. | US-PGPUB | OR | OFF | 2008/01/31 22:41 |
| L12 | 195 | electrophoretic.ti. and reservoir | US-PGPUB; USPAT | OR | OFF | 2008/01/31 22:49 |
| L13 | 404 | 359/296 and electrophoretic.ti. | US-PGPUB; USPAT | OR | OFF | 2008/01/31 22:49 |
| L14 | 22 | electrophoretic.ab. and (light same shield\$4) and substrate | US-PGPUB | OR | OFF | 2008/01/31 22:53 |
| L15 | 13 | electrophoretic.ab. and (light same shield\$4) and substrate | USPAT | OR | OFF | 2008/01/31 22:53 |
| L16 | 90 | electrophoretic.ab. and (light same block\$4) and substrate | USPAT | OR | OFF | 2008/01/31 22:54 |
| L17 | 69 | electrophoretic.ab. and (light same block\$4) and substrate | US-PGPUB | OR | OFF | 2008/01/31 22:54 |
| L18 | 18 | DE and BOER and Dirk.in. | USPAT | OR | OFF | 2008/01/31 22:54 |
| L19 | 15 | electrophoretic.ab. and (reflective near2 layer\$1) | USPAT | OR | OFF | 2008/01/31 22:57 |
| L20 | 17 | electrophoretic.ti. and (reflective near2 layer\$1) | US-PGPUB | OR | OFF | 2008/01/31 22:58 |
| L21 | 11 | electrophoretic.ti. and (reflective near2 layer\$1) | USPAT | OR | OFF | 2008/01/31 22:58 |
| L22 | 15 | display.ab. and obstruct\$4 and electrode\$1 and pixel\$5 | USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2008/01/31 22:58 |
| L23 | 833 | display.ab. and obstruct\$4 and electrode\$1 and pixel\$5 | US-PGPUB; USPAT | OR | OFF | 2008/01/31 22:58 |
| L24 | 396 | 359/296 and electrode\$1 and (obstruct\$4 or cover\$4) and pixel\$1. | USPAT | OR | OFF | 2008/01/31 23:00 |
| L25 | 9 | 359/296 and (gate near electrode\$1) and (storage near capacitor\$1) | USPAT | OR | OFF | 2008/01/31 23:01 |
| L26 | 4 | 359/296 and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB | OR | OFF | 2008/01/31 23:01 |
| L27 | 0 | 430/32 and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB | OR | OFF | 2008/01/31 23:01 |
| L28 | 0 | 430/32 and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:01 |
| L29 | 0 | 430/34 and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:01 |
| L30 | 0 | 430/38 and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:02 |

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|-----|------|--|-----------------|----|-----|------------------|
| L31 | 3 | 345/105 and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:02 |
| L32 | 31 | 345/107 and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:02 |
| L33 | 2740 | "349"/\$.ccls. and (gate near electrode\$1) and (storage near capacitor\$1) | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:02 |
| L34 | 73 | "349"/\$.ccls. and (gate near electrode\$1) and (storage near capacitor\$1) and pixel\$1 and obstruct\$4 | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:03 |
| L35 | 2700 | "349"/\$.ccls. and (gate near electrode\$1) and (storage near capacitor\$1) and pixel\$1 | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:03 |
| L37 | 17 | "349"/\$.ccls. and (gate near electrode\$1) and (storage near capacitor\$1) and pixel\$1 and addressable | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:03 |
| S1 | 11 | electrophoretic.ab. and (light same shield\$4) and substrate | USPAT | OR | OFF | 2007/10/18 00:53 |
| S2 | 5 | electrophoretic.ti. and (light same shield\$4) and substrate | USPAT | OR | OFF | 2006/04/05 19:45 |
| S3 | 756 | electrophoretic.ti. | USPAT | OR | OFF | 2006/04/06 17:49 |
| S4 | 103 | electrophoretic.ti. and reservoir | USPAT | OR | OFF | 2007/10/18 01:54 |
| S5 | 5 | electrophoretic.ti. and transfective | USPAT | OR | OFF | 2006/04/06 20:55 |
| S6 | 38 | electrophoretic.ti. and (reflective same (element or substrate)) | USPAT | OR | OFF | 2006/04/06 21:28 |
| S7 | 109 | electrophoretic.ti. and (reflective and (element or substrate)) | USPAT | OR | OFF | 2006/04/06 21:39 |
| S8 | 71 | S7 not S6 | USPAT | OR | OFF | 2006/04/06 21:29 |
| S9 | 6 | electrophoretic.ti. and (reflective near2 layer\$1) | USPAT | OR | OFF | 2006/04/06 21:43 |
| S10 | 11 | electrophoretic.ab. and (reflective near2 layer\$1) | USPAT | OR | OFF | 2006/04/06 21:43 |
| S11 | 160 | 359/296 and electrophoretic.ti. | USPAT | OR | OFF | 2007/10/18 01:56 |
| S12 | 107 | 359/296 and electrophoretic.ti. | US-PGPUB | OR | OFF | 2006/04/06 22:32 |
| S13 | 3 | 430/32,34,38.ccls. and electrophoretic.ti. | US-PGPUB | OR | OFF | 2006/04/06 22:33 |
| S14 | 56 | 430/32,34,38.ccls. and electrophoretic.ti. | USPAT | OR | OFF | 2007/10/18 01:54 |
| S15 | 147 | 345/107,105.ccls. and electrophoretic.ti. | USPAT | OR | OFF | 2006/04/06 22:34 |
| S16 | 66 | 345/107,105.ccls. and electrophoretic.ti. | US-PGPUB | OR | OFF | 2006/04/06 22:34 |
| S17 | 93 | 204/600,450.ccls. and electrophoretic.ti. | US-PGPUB; USPAT | OR | OFF | 2007/03/29 17:05 |
| S18 | 5165 | display.ab. and obstruct\$4 | US-PGPUB; USPAT | OR | OFF | 2006/09/23 14:34 |
| S19 | 3267 | display.ab. and obstruct\$4 | USPAT | OR | OFF | 2006/09/23 14:34 |
| S20 | 359 | display.ab. and obstruct\$4 and electrode\$1 and pixel\$5 | USPAT | OR | OFF | 2007/10/18 00:54 |
| S22 | 653 | Mark and Thomas and Johnson.in. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 01:56 |
| S23 | 20 | Mark and Thomas and Johnson.in. and electro\$1optical | US-PGPUB; USPAT | OR | OFF | 2007/08/14 21:03 |

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|-----|-----|---|---|----|-----|------------------|
| S24 | 17 | Mark and Thomas and Johnson.in. and electro\$1optical | US-PGPUB | OR | OFF | 2007/03/29 17:09 |
| S25 | 1 | Mark and Thomas and Johnson.in. and electro\$1optically | US-PGPUB | OR | OFF | 2007/03/29 17:16 |
| S26 | 21 | DE and BOER and Dirk.in. | US-PGPUB | OR | OFF | 2007/03/29 17:16 |
| S27 | 14 | DE and BOER and Dirk.in. | USPAT | OR | OFF | 2007/10/18 00:54 |
| S28 | 21 | DE and BOER and Dirk.in. | US-PGPUB | OR | OFF | 2007/03/29 17:19 |
| S29 | 934 | 359/296 | USPAT | OR | OFF | 2007/03/31 16:34 |
| S30 | 40 | 359/296 and (gate adj electrode\$2) | USPAT | OR | OFF | 2007/08/14 21:04 |
| S31 | 1 | ("20060050378").PN. | US-PGPUB | OR | OFF | 2007/08/14 19:45 |
| S32 | 5 | Mark and Thomas and Johnson.in. and electro\$1optical | USPAT | OR | OFF | 2007/08/14 21:04 |
| S33 | 18 | Mark and Thomas and Johnson.in. and electro\$1optical | US-PGPUB | OR | OFF | 2007/08/14 21:04 |
| S34 | 60 | 359/296 and (gate adj electrode\$2) | US-PGPUB; USPAT | OR | OFF | 2007/10/18 00:54 |
| S35 | 325 | 359/296 and viewer | US-PGPUB; USPAT | OR | OFF | 2007/08/14 21:04 |
| S36 | 328 | 359/296 and viewer\$1 | US-PGPUB; USPAT | OR | OFF | 2007/10/18 01:54 |
| S37 | 550 | 359/296 and electrode\$1 and (obstruct\$4 or cover\$4) and pixel\$1 | US-PGPUB; USPAT | OR | OFF | 2007/10/18 00:54 |
| S38 | 224 | 359/296 and electrophoretic.ti. | USPAT | OR | OFF | 2007/10/17 23:45 |
| S39 | 50 | electrophoretic.ab. and (light same shield\$4) and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2007/10/18 00:53 |
| S40 | 63 | 359/296 and (gate adj electrode\$2) | US-PGPUB; USPAT | OR | OFF | 2007/10/18 00:54 |
| S41 | 571 | 359/296 and electrode\$1 and (obstruct\$4 or cover\$4) and pixel\$1 | US-PGPUB; USPAT | OR | OFF | 2007/10/18 00:54 |
| S42 | 18 | DE and bOER and Dirk.in. | USPAT | OR | OFF | 2007/10/18 00:54 |
| S43 | 26 | DE and bOER and Dirk.in. | US-PGPUB | OR | OFF | 2007/10/18 00:54 |
| S45 | 336 | 359/296 and viewer\$1 | US-PGPUB; USPAT | OR | OFF | 2007/10/18 01:54 |
| S46 | 501 | 359/296 and electrophoretic | USPAT | OR | OFF | 2007/10/18 01:54 |
| S47 | 258 | 359/296 and electrophoretic | US-PGPUB | OR | OFF | 2007/10/18 01:54 |
| S48 | 173 | electrophoretic.ti. and reservoir | US-PGPUB; USPAT | OR | OFF | 2007/10/18 01:54 |
| S49 | 459 | electrophoretic.ab. and reservoir | US-PGPUB; USPAT | OR | OFF | 2007/10/18 01:54 |
| S50 | 78 | 430/32,34,38.ccls. and electrophoretic.ab. | USPAT | OR | OFF | 2007/10/18 01:55 |
| S51 | 7 | 430/32,34,38.ccls. and electrophoretic.ab. | US-PGPUB | OR | OFF | 2007/10/18 01:55 |
| S52 | 4 | 430/32,34,38.ccls. and electrophoretic.ti. | US-PGPUB | OR | OFF | 2007/10/18 01:55 |

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|-----|------|--|---|----|-----|------------------|
| S55 | 71 | 430/32,34,38.ccls. and electrophoretic.ti. | USPAT | OR | OFF | 2007/10/18 01:55 |
| S56 | 695 | Mark and Thomas and Johnson.in. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 01:56 |
| S57 | 54 | 345/105 and electrophoretic.ti. | USPAT | OR | OFF | 2007/10/18 01:56 |
| S58 | 204 | 345/107 and electrophoretic.ti. | USPAT | OR | OFF | 2007/10/18 01:56 |
| S59 | 141 | 345/107 and electrophoretic.ti. | US-PGPUB | OR | OFF | 2007/10/18 01:57 |
| S60 | 0 | 345/105 and electrophoretic.ti. | US-PGPUB | OR | OFF | 2007/10/18 01:56 |
| S61 | 0 | 345/105 and electrophoretic.ab. | US-PGPUB | OR | OFF | 2007/10/18 01:56 |
| S63 | 204 | 345/107 and electrophoretic.ti. | USPAT | OR | OFF | 2007/10/18 01:57 |
| S64 | 233 | 345/107 and electrophoretic.ab. | USPAT | OR | OFF | 2007/10/18 01:57 |
| S65 | 821 | display.ab. and obstruct\$4 and electrode\$1 and pixel\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2007/10/18 13:45 |
| S66 | 1858 | (storage near capacitor\$1) and (gate near electrode\$1) and display and pixel\$1 and medium | US-PGPUB; USPAT | OR | OFF | 2008/01/31 17:01 |
| S67 | 1791 | S66 and tft | US-PGPUB; USPAT | OR | OFF | 2008/01/31 17:02 |
| S68 | 1791 | S66 and tft | US-PGPUB; USPAT | OR | OFF | 2008/01/31 17:05 |
| S69 | 687 | S66 and tft | USPAT | OR | OFF | 2008/01/31 17:05 |
| S70 | 36 | S66 and tft and obstruct\$4 | USPAT | OR | OFF | 2008/01/31 18:24 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L2 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and obstruct\$3.clm. and storage.clm. and capacitor.clm. and gate.clm. and electrode.clm. and obstructing.clm. and visible.clm. and viewer.clm. | US-PGPUB | OR | OFF | 2008/01/31 23:25 |
| L3 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and obstruct\$3.clm. and storage.clm. and capacitor.clm. and gate.clm. and electrode.clm. and obstructing.clm. and visible.clm. and viewer.clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:25 |
| L4 | 10 | electro\$1optic\$5.clm. and address\$4.clm. and pixel\$1.clm. and capacitor\$1.clm. and electrode\$1.clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:25 |
| L5 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and electrode\$1.clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:25 |
| L6 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and storage.clm. and capacitor.clm. and gate.clm. and electrode.clm. and obstruct\$4.clm. and visible.clm. and viewer.clm. | US-PGPUB; USPAT | OR | OFF | 2008/01/31 23:25 |
| S67 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and obstruct\$3.clm. and storage.clm. and capacitor.clm. and gate.clm. and electrode.clm. and obstructing.clm. and visible.clm. and viewer.clm. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 22:11 |
| S68 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and obstruct\$3.clm. and storage.clm. and capacitor.clm. and gate.clm. and electrode.clm. and obstructing.clm. and visible.clm. and viewer.clm. | US-PGPUB | OR | OFF | 2007/10/18 22:11 |
| S69 | 0 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and obstruct\$3.clm. and storage.clm. and capacitor.clm. and gate.clm. and electrode.clm. and obstructing.clm. and visible.clm. and viewer.clm. | USPAT | OR | OFF | 2007/10/18 22:11 |
| S70 | 0 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and storage.clm. and capacitor.clm. and gate.clm. and electrode.clm. and obstruct\$4.clm. and visible.clm. and viewer.clm. | USPAT | OR | OFF | 2007/10/18 22:12 |
| S71 | 0 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and gate.clm. and electrode.clm. and obstruct\$4.clm. and visible.clm. and viewer.clm. | USPAT | OR | OFF | 2007/10/18 22:12 |
| S72 | 0 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and gate.clm. and electrode\$1.clm. and obstruct\$4.clm. and visible.clm. and viewer.clm. | USPAT | OR | OFF | 2007/10/18 22:12 |
| S73 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and gate.clm. and electrode\$1.clm. and obstruct\$4.clm. and visible.clm. and viewer.clm. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 22:12 |

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|-----|----|--|--------------------|----|-----|------------------|
| S74 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and gate. clm. and electrode\$1.clm. and obstruct\$4.clm. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 22:12 |
| S75 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and gate. clm. and electrode\$1.clm. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 22:12 |
| S76 | 1 | electro\$1optical\$3.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and electrode\$1.clm. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 22:13 |
| S77 | 1 | electro\$1optic\$5.clm. and addressable.clm. and pixel\$1.clm. and capacitor\$1.clm. and electrode\$1.clm. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 22:13 |
| S78 | 10 | electro\$1optic\$5.clm. and address\$4.clm. and pixel\$1.clm. and capacitor\$1.clm. and electrode\$1.clm. | US-PGPUB; USPAT | OR | OFF | 2007/10/18 22:13 |